

CHICAGO HEALTH DEPARTMENT HANDS OUT A LITTLE LESSON ON PURE MILK

What is clean milk?

Clean milk is milk free from dirt of any kind, visible or invisible, including germs of disease.

What is safe milk?

A safe milk is milk that is clean, fresh and free from any of the disease producing germs.

What are the dangerous germs found in milk that produce disease?

The dangerous germs found in milk are those that cause tuberculosis, typhoid fever, scarlet fever, diphtheria and septic sore throat.

How may milk that is suspected as being dangerous be made safe?

By pasteurizing.

What does pasteurizing mean?

Pasteurizing milk means heating it to a temperature of not less than 140 degrees Fahrenheit and maintaining that temperature for not less than 20 minutes. The milk, thus treated, must then be immediately cooled to 45 degrees Fahrenheit and should be kept at 50 degrees Fahrenheit, never above, until used.

From where is Chicago's milk supply obtained?

From about 60,000 cows on about 14,000 farms located in the rich farming and dairy regions within a radius of 100 miles of Chicago, including the states of Illinois, Wisconsin, Michigan, Indiana and Iowa.

How is this milk brought into Chicago?

By trains on the railroads running through the regions named.

What is Chicago's daily consumption of milk and cream?

About 260,000 gallons, or 1,040,000 quarts, every 24 hours. This does not include milk served to hotels, restaurants, ice cream makers or other large users.

How much do the people of Chicago pay every day for the milk they use?

Figuring the price of milk at 8 cents a quart, the people of Chicago pay approximately \$83,200 a day for the milk used in their homes. This would make a yearly milk bill of about \$29,940,000. This enormous sum of money is divided among the milk dealers, wholesale and retail, the farmers in the country who produce the milk and the railroad companies who transport it into the city.

How should milk be kept in the home?

It should be kept cool and never left standing in the sun or where flies may have access to it. Be careful to always replace the cap after taking milk from the bottle and keep the milk cool all the time. Remember that good milk is soon spoiled by improper care. The dep't of health does all in its power to save clean, safe milk delivered at your home; but unless you do your part to keep it as good, until used, as it is when delivered to you by your dealer, you will derive no benefits from all of the care and pains that have been taken to protect and conserve your daily supply of this important article of food.

Freeport.—Mrs. Henry Baum, 64, Shannon, Ill., killed, and husband a Dunkard minister, seriously injured when train struck carriage in which they were riding.

New York.—Sidney E. Mezes, president, prohibited publication of poll at city college on preparedness, military training, Pres. Wilson's policies and enlistment of students. Claims it a disappointment to patriotism and Americanism.

Madison.—Defeat of Bennett resolution criticizing Sen. LaFollette for his armed neutrality filibuster indicated. Senate to vote on it Wednesday or Thursday.